

PRELIMINARY AMENDMENT

IN THE CLAIMS:

Please cancel claims 1-38, without prejudice to their further prosecution in a divisional or continuation application. Please enter claims 39-51 to read as follows:

39. (New) An isolated polypeptide having at least 80% amino acid sequence identity to:

(a) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(b) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide, or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209375.

40. (New) The isolated polypeptide of Claim 39 having at least 85% amino acid sequence identity to:

(a) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(b) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209375.

41. (New) The isolated polypeptide of Claim 39 having at least 90% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23);
- (b) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209375.

42. (New) The isolated polypeptide of Claim 39 having at least 95% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23);
- (b) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide;
- (c) The amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23);
- (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209375.

43. (New) The isolated polypeptide of Claim 39 having at least 99% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(b) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209375.

44. (New) An isolated polypeptide comprising:

(a) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(b) the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide;

(c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23);

(d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide; or

(e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209375.

45. (New) The isolated polypeptide of Claim 44 comprising the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23).

46. (New) The isolated polypeptide of Claim 44 comprising the amino acid sequence of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide.

47. (New) The isolated polypeptide of Claim 44 comprising the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23).

48. (New) The isolated polypeptide of Claim 44 comprising the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 11 (SEQ ID NO:23), lacking its associated signal peptide.

49. (New) The isolated polypeptide of Claim 44 comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209375.

50. (New) A chimeric polypeptide comprising a polypeptide according to Claim 39 fused to a heterologous polypeptide.

51. (New) The chimeric polypeptide of Claim 50, wherein said heterologous polypeptide is an epitope tag or an Fc region of an immunoglobulin.

SUPPORT FOR AMENDMENT

Claims 39-51 are now pending in this application.

Support for claims 39-51 can be found on p. 36, lines 4-18 and p. 100, lines 12-19.

Support for claims 39-49 can be found on p. 67, line 5 to p. 69, line 24; p. 73, lines 6-14; p. 112, line 37 to p. 115, line 8, and claim 12. Support for claims 50-51 can be found on p. 74, lines 23-29; p. 120, lines 1-11, p. 122, lines 16-21, and in Examples 53, 54, 55, 56 and 58, and claims 14-16.